

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6035	(free adj2 (stand or standing)) and (thin adj (film or films))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 13:26
S2	6042	(freestand or freestanding or (free adj2 (stand or standing))) and (thin adj (film or films))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 13:45
S3	1442	148/440.ccls. 420/533,542-547.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 13:46
S4	0	S2 and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 13:46
S5	49038	((aluminum or aluminium or al) near3 (alloy or alloys or base or based or balance)) and ((al or aluminum) near3 (mg or magnesium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 13:48
S6	126	S2 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 13:48
S7	5	S2 and S5 and (thin adj (film or films)). ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 13:48
S8	3	"2003015128"	EPO; DERWENT	OR	OFF	2010/12/06 13:51
S9	0	"2001012739"	US-PGPUB	OR	OFF	2010/12/06 13:52
S10	2	"20010012739"	US-PGPUB	OR	OFF	2010/12/06 13:52
S12	1179	(freestand or freestanding or (free adj2 (stand or standing))) and (thin adj (film or films)) and ((aluminum or aluminium or al) near3 (alloy or alloys or base or based or balance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 15:05
S13	38688	(thin adj (film or films)) near5 (aluminum or aluminium or al)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 15:06
S14	284	S12 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 15:06
S15	250	S14 not S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 15:06

S16	6053	(thin adj (film or films)) with ((aluminum or aluminium or al) near3 (alloy or alloys or base or based or balance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 15:07
S17	40	S12 and S16 not S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 15:07
S18	6042	(freestand or freestanding or (free adj2 (stand or standing))) and (thin adj (film or films))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 20:56
S19	49038	((aluminum or aluminium or al) near3 (alloy or alloys or base or based or balance)) and ((al or aluminum) near3 (mg or magnesium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 20:56
S20	126	S18 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 20:56
S21	1179	(freestand or freestanding or (free adj2 (stand or standing))) and (thin adj (film or films)) and ((aluminum or aluminium or al) near3 (alloy or alloys or base or based or balance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 20:56
S22	6053	(thin adj (film or films)) with ((aluminum or aluminium or al) near3 (alloy or alloys or base or based or balance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 20:56
S23	40	S21 and S22 not S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 20:56
S24	3	("20010012739"   "20020185699"   "6465856").PN.	US-PGPUB; USPAT	OR	OFF	2010/12/06 21:34
S25	514	(freestand or freestanding or (free adj2 (stand or standing))) near6 (film or films) and ((aluminum or aluminium or al) near3 (alloy or alloys or base or based or balance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 21:46
S26	76	S19 and S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 21:47
S27	25	S26 not (S20 or S23)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 21:47
S28	1442	148/440.ccls. 420/533,542-547.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 22:03
S29	25	S28 and (thin adj2 (film or films))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/06 22:05
S30	25	"578027"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/15 15:37

S31	2	"578027"	US-PGPUB	OR	OFF	2010/12/15 15:37
S32	3	("20010012739"   "20020185699"   "6465856").PN.	US-PGPUB; USPAT	OR	OFF	2010/12/15 17:11
S33	142	DENTOONDER-JACOB\$.in. TOONDER-JACOB\$.in. DEN-JACOB\$.in. VANDIJKEN-AUKE\$.in. DIJKEN-AUKE\$.in. VAN-AUKE\$.in. RIJKS-THEODOOR\$.in. BEEK-JOZEF\$.in. VANBEEK-JOZEF\$.in. VAN-JOZEF\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/15 17:16
S34	49185	((aluminum or aluminium or al) near3 (alloy or alloys or base or based or balance)) and ((al or aluminum) near3 (mg or magnesium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/15 17:17
S36	6057	(free adj2 (stand or standing)) and (thin adj (film or films))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/15 17:17
S37	8	S33 and (S34 or S36)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/15 17:17
S38	18040	(freestand or freestanding or (free adj2 (stand or standing))) and ((thin adj (film or films)) or film or films)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 16:33
S39	1019	S38 and (al or aluminum or aluminium) with (mg or magesium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 16:33
S40	1455	148/440.ccls. 420/533,542-547.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 16:33
S41	0	S38 and S40 and (al or aluminum or aluminium) and (mg or magesium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 16:34
S42	51628	((aluminum or aluminium or al) near3 (alloy or alloys or base or based or balance)) and ((al or aluminum) near3 (mg or magnesium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 16:35
S43	324	S38 and S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 16:35
S44	3	((freestand or freestanding or (free adj2 (stand or standing))) and ((thin adj (film or films)) or film or films)) with ((al or aluminum or aluminium) and (mg or magesium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 16:36
S45	0	S38 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 16:44
S46	464829	((aluminum or aluminium or al) near3 (alloy or alloys or base or based or balance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 16:45

S47	2294	S38 and S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 16:45
S48	44	S38 and S46.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 16:45
S49	145	DENTOONDER-JACOB\$.in. TOONDER-JACOB\$.in. DEN-JACOB\$.in. VANDIJKEN-AUKE\$.in. DIJKEN-AUKE\$.in. VAN-AUKE\$.in. RIJKS-THEODOOR\$.in. BEEK-JOZEF\$.in. VANBEEK-JOZEF\$.in. VAN-JOZEF\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 17:00
S50	51628	((aluminum or aluminium or al) near3 (alloy or alloys or base or based or balance)) and ((al or aluminium) near3 (mg or magnesium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 17:00
S51	6370	(free adj2 (stand or standing)) and (thin adj (film or films))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 17:00
S52	8	S49 and (S50 or S51)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 17:00
S53	3	((freestand or freestanding or (free adj2 (stand or standing))) and ((thin adj (film or films)) or film or films)).ab. and ((al or aluminum or aluminium) and (mg or magesium)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 17:03
S54	239	((freestand or freestanding or (free adj2 (stand or standing))) and ((thin adj (film or films)) or film or films)).ab. and ((al or aluminum or aluminium) and (mg or magesium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 17:10
S55	1	"7045087".pn. and ((freestand or freestanding or (free adj2 (stand or standing))) and ((thin adj (film or films)) or film or films)).ab. and ((al or aluminium or aluminium) and (mg or magesium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 17:30
S56	470	(freestand or freestanding or (free adj2 (stand or standing))) and ((thin adj (film or films)) or film or films) same ((aluminum or aluminium or al) near3 (alloy or alloys or base or based or balance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 17:44
S57	3679	(freestand or freestanding or (free adj2 (stand or standing))) and ((thin adj (film or films)) or film or films).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 17:45
S58	123	S56 and S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 17:45
S59	5	"2003015128"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 18:21

S60	2755	156/247.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 19:42
S61	37	S60 and S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 19:42
S62	7188	428/457.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 19:51
S63	84	S62 and S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 19:51
S64	29	S63 and ((al or aluminum) and (mg or magnesium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 19:52
S65	1	"5552924".pn.	USPAT	OR	OFF	2011/06/04 20:23
S66	2	"08227041"	JPO; DERWENT	OR	OFF	2011/06/04 20:24
S67	1252	428/457.ccls. 156/247.ccls. 148/440. ccls. 420/533,542-547.ccls.	JPO; DERWENT	OR	OFF	2011/06/04 20:30
S68	2314	(freestand or freestanding or (free adj2 (stand or standing))) near6 (film or films) and "31"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 20:31
S71	86451	mems	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 20:34
S72	6370	(free adj2 (stand or standing)) and (thin adj (film or films))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 20:35
S73	911	S71 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 20:35
S74	68470	(thin adj (film or films)) with (aluminum or aluminium or al)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 20:35
S75	224	S73 and S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 20:35
S76	34	S73 and S74 and S71.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/04 20:36
S77	7602	(freestand or freestanding or (free adj2 (stand or standing))) and (thin adj (film or films))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 14:18

S78	6635	(self adj2 (support or supported or supporting)) and (thin adj (film or films))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 14:18
S79	263323	((separate or separating or separated or remove or removed or removing) near3 (substrate)) or (sacrificial adj2 (layer or layers))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 14:20
S80	4621	(S77 or S78) and S79	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 14:20
S81	3994	(S77 or S78) and ((al or aluminum or aluminium) near5 (alloy or thin or film or films))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 14:21
S82	1786	S81 and S79	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 14:21
S83	1846	(al or aluminum or aluminium) with (freestand or freestanding or (free adj2 (stand or standing)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 14:23
S84	365	S82 and S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 14:23
S85	528679	mems or (micro adj electro adj mechanical) or (microelectromechanical) or mem	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 14:25
S86	86	S84 and S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 14:25
S87	86	S79 and S81 and S83 and S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 15:29
S88	86	S87 and (freestand or freestanding or (free adj2 (stand or standing)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 15:30
S89	742029	"438"/\$.ccls. or "428"/\$.ccls. or "427"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 15:33
S90	2401	S89 and (S77 or S78) and (aluminum or aluminium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 15:34
S91	326	S89 and (S77 or S78) and (aluminum or aluminium) and S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 15:35
S92	6	"6261943"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 16:43

S93	1	2001-647030.NRAN.	DERWENT	OR	OFF	2011/06/11 16:44
S94	8350	(freestand or freestanding or (free adj2 (stand or standing))) and (thin adj2 (film or films))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 16:50
S95	649	(freestand or freestanding or (free adj2 (stand or standing))).ab. and (thin adj2 (film or films))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 16:51
S96	87	S95 and S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 16:51
S97	472377	((aluminum or aluminium) near3 (alloy or thin or film or films or layer or layers))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 16:53
S98	25	S95 and S85 and S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 16:53
S99	5	"2003015128"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 17:08
S100	0	"2001012739"	US-PGPUB	OR	OFF	2011/06/11 17:08
S101	2	"20010012739"	US-PGPUB	OR	OFF	2011/06/11 17:08
S102	5321	((al or aluminum or aluminium) near2 (alloy or alloys or base or based or balance)).ab. and (thin adj2 (film or films))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 17:29
S103	36	S102 and S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 17:29
S104	391401	"76" and (al or aluminum or aluminium) and (mg or magnesium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 17:30
S105	12	S103 and (al or aluminum or aluminium) and (mg or magnesium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 17:30
S106	157	(148/415-418,437-440.ccls. or 420/528-554.ccls.) and (thin adj2 (film or films))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 17:33
S107	100	S106 and (al or aluminum or aluminium) and (mg or magnesium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 17:34
S108	4	S107 and S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/11 17:34

S109	1	"6261943".pn.	USPAT	OR	OFF	2011/06/13 10:05
S110	1	"20100255322"	US-PGPUB	OR	OFF	2011/06/13 10:16
S111	1	"6592812".pn.	USPAT	OR	OFF	2011/06/13 10:58
S112	4	"6261943"	USPAT	OR	OFF	2011/06/13 11:42
S113	3	("6261943").URPN.	USPAT	OR	OFF	2011/06/13 11:45
S114	5	"4372803".pn. "5096791".pn. "5577309".pn. "5631198".pn. "5721801".pn.	USPAT	OR	OFF	2011/06/13 11:47
S115	2481	148/439,440,417.ccls. 420/532,533,541-547.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/13 12:20
S116	825284	(thin adj2 (film or films))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/13 12:21
S117	37	S115 and S116	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/13 12:21
S118	1	"4906885".pn.	USPAT	OR	OFF	2011/06/13 12:33
S119	2	"57101413"	JPO; DERWENT	OR	OFF	2011/06/13 12:37
S120	20446	438/977,619,254,397,706-757.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/13 13:02
S121	2033577	(aluminum or aluminium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/13 13:03
S122	2257	S116 and S120 and S121	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/13 13:03
S123	312	S120 and (S116 with S121)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/13 13:03
S126	528764	mems or (micro adj (electric or electro) adj mechanical) or (microelectromechanical) or microelectricmechanical or mem	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/13 13:08
S127	20	S123 and S126	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/13 13:08
S128	2582	S121 with (film or film or layer or layers) and (mg or magnesium) and S126	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/13 13:33



S129	925	S121 with (film or film or layer or layers) and ((al or aluminum or aluminium) with (mg or magnesium)) and S126	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/13 13:34
S130	764	S121 with (film or film or layer or layers) and ((al or aluminum or aluminium) near10 (mg or magnesium)) and S126	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/13 13:34
S131	847	((al or aluminum or aluminium) near6 (film or film or layer or layers)) and ((al or aluminum or aluminium) near6 (mg or magnesium)) and S126	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/13 13:37
S132	96006	mems or (micro adj (electric or electro) adj mechanical) or (microelectromechanical) or microelectricmechanical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/13 13:41
S133	501	((al or aluminum or aluminium) near6 (film or film or layer or layers)) and ((al or aluminum or aluminium) near6 (mg or magnesium)) and S132	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/13 13:41
S134	262	S133 and ((etch or etching or etched or remove or removed or removing or separate or separated or separating) near4 (substrate or substrates))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/13 13:46
S135	272	S133 and ((etch or etching or etched or remove or removed or removing or separate or separated or separating) near4 (substrate or substrates) or freestanding or freestanding or free adj standing or free adj stand)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/13 13:48
S136	2	"07073731"	JPO; DERWENT	OR	OFF	2011/06/13 17:17
S137	5	morillo.xa. and (fluidized or fluidizing or fluidize)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/13 17:24
S138	5477	148/415-418,437-440.cds. 420/528-554.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/13 19:29
S139	1171604	(thin adj2 (film or films or layer or layers))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/13 19:30
S140	249	S138 and S139	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/13 19:30
S141	1736856	(al or aluminum or aluminium) and (mg or magnesium) and (cu or copper)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/13 19:31
S142	144	S140 and S141	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/06/13 19:31

## EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S69	14	428/457.ccls. 156/247.ccls. 148/440.ccls. 420/533,542-547.ccls.	UPAD	OR	OFF	2011/06/04 20:30

6/ 14/ 11 2:53:51 PM

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